References

This is a list of references to complement the other resources listed on the course website. The references only cover lecture material that is not included in those resources.

The protocol based on rejection sampling, and the resulting interpretations for relative entropy and mutual information are due to Harsha, Jain, McAllester, and Radhakrishnan [2].

The treatment of the self-testing and self-correction properties of the Hadamard code, and the exponential-size, constant-query PCP for 3Sat follows the text by Motwani and Raghavan [3].

The treatment of $k$-wise independent and almost $k$-wise independent random variables is based on Lecture 4 of the Spring 1999 course on Fourier Transforms & Theoretical Computer Science by Vazirani [4].

The method for bounding the non-negative rank of a matrix from below is due to Braverman and Moitra [1].

References


